

SYSTEM SUPPORT DIRECTIVE

ASR9

SDR-ASR9-007

TYPE FA 10079

System Documentation Release

NEW RELEASE OF INSTRUCTION BOOKS TI 6310.28 AND TI 6310.28 WSP

Highlights

10/08/2004

1. PURPOSE. This System Documentation Release (SDR) releases new versions of TI 6310.28, Weather Receiver/SCIP (Unit 4). The issue of TI 6310.28 released with SSM-ASR9-012 inadvertently released updates for Weather Systems Processor (WSP) sites only. (Reference SDR-ASR9-006, dated 1/23/2004 for background). As a result, many sites that do not have a WSP updated their TI 6310.28 with the change pages within SSM-ASR9-012. This SDR issues new versions of TI 6310.28, Volume 1 for Non-WSP sites and Volume 2 for WSP sites.

2. DISTRIBUTION.

a. This SDR is distributed to sites with the following Facility, Service, and Equipment Profile (FSEP): ASR-9.

b. An electronic version and distribution report of this SDR are available on an Intranet site located at <http://aos-ext.amc.faa.gov/> under the "Technical Documentation" heading.

c. To obtain additional hard copies of this publication, contact Printing & Distribution Team, AMI-700B, at (405) 954-6892.

3. WITHDRAWALS/CANCELLATIONS. These TI books replace all other copies of TI 6310.28. Those sites not having the WSP system will refer to TI 6310.28 (Volume 1). Those sites having the WSP system will refer to TI 6310.28 WSP (Volume 2).

4. APPLICATION. The revised pages apply to all ASR-9 facilities.

SSD PAGE CONTROL CHART

Remove Pages	Dated	Insert Pages	Dated
<u>SSD TOC</u>			
All pages	All dates	All pages	Latest Date
<u>TI 6310.28, Volume 1</u>			
All pages	All dates	All pages	10/08/2004
<u>TI 6310.28 WSP, Volume 2</u>			
		All pages	10/08/2004

DISTRIBUTION: 53AC

INITIATED BY:
ASR-9 Terminal/RDAS Branch

5. CHANGES TO RECORDED DATA. Process a modification record and place this record into the Facility Reference Data File (FRDF) in accordance with the latest Order 6032.1 National Airspace System Modification Program and Order 6030.45 Facility Reference Data File.

6. ADDRESS CHANGES. Submit facility address changes to your regional Directive Distribution System (DDS) point of contact. An updated list of DDS contacts may be found online at http://aos-ext.amc.faa.gov/technical_library/DDSList.html.

7. RISKS. None.

8. STATUS ACCOUNTING.

a. The maintenance organization does not open Log Equipment Modification (LEM) entries for documentation releases. LEM data entry records may be entered as follows:

MMS FIELD NAME	DATA ENTRY
FAC/SERV:	Enter the facility/service type
LOC IDENT:	Enter the site identification
SHORT NAME:	Enter the short name for this equipment from MMS
ORDER#/SYSTEM:	SDR-ASR9
CHAP/SEQ#:	007
CHG:	D

b. If maintenance activities are currently being recorded in the National Airspace System Infrastructure Management System (NIMS) Event Management System (EMS), please navigate to the link below, using Internet Explorer, and follow the provided instructions.

http://mdtcm.mps.faa.gov/docs/NIMS_Status_Accounting/NIMS_Status_Accounting.pdf



Richard A. Thoma
Program Director for Operational Support

LIST OF APPENDIXES AND ATTACHMENTS

ITEM	DESCRIPTION	QUANTITY
ATTACHMENT 1	SSD TABLE OF CONTENTS	1
ATTACHMENT 2	INSTRUCTION BOOK CHANGES	1

ATTACHMENT 1. SSD TABLE OF CONTENTS

**SYSTEM SUPPORT DIRECTIVE (SSD)
TABLE OF CONTENTS**

Document Number	Approved Date	Title
System Support Modifications (SSM)		
SSM-ASR9-001	04/23/1999	ASR-9 SERIAL INTERFACE SYSTEM (ASIS)
SSM-ASR9-002	02/06/1998	TRANSMITTER POWER INTERRUPT AND BLOWER MOTOR FUSE
SSM-ASR9-003	10/19/1999	REMOVAL OF CIRCUIT BREAKERS FROM MODEM RACK
SSM-ASR9-004	03/13/1998	UPGRADED MODE-S INTERFACE SUPPORT
SSM-ASR9-005	04/01/1999	PROCESSOR AUGMENTATION CARD PHASE I
SSM-ASR9-006	04/29/1999	AIRPORT SURVEILLANCE RADAR-9, REMOTE SCIP CIRCUIT BREAKER WIRING CORRECTION
SSM-ASR9-007	06/07/1999	ALTERNATE DUAL REDUNDANT MODIFICATION
SSM-ASR9-008	08/02/1999	MUFFIN FAN REPLACEMENT
SSM-ASR9-009	TBD	PROCESSOR AUGMENTATION CARD PHASE II
SSM-ASR9-010	CANCELLED	ASR-9 UPDATES
SSM-ASR9-011	03/26/2003	SOFTWARE SUPPORT FOR THE WEATHER SYSTEMS PROCESSOR
SSM-ASR9-012	06/19/2003	WEATHER SYSTEMS PROCESSOR INTERFACE TO THE ASR-9
SSM-ASR9-013	06/05/2001	ASR-9 SERIAL INTERFACE SYSTEM (ASIS)-PHASE II
SSM-ASR9-014	05/20/2004	ANOMALOUS PROPAGATION (AP) FILTER
SSM-ASR9-015	TBD	UPDATE PROCOMM PLUS SCRIPTS
SSM-ASR9-016	07/14/2003	ASR-9 SERIAL INTERFACE SYSTEM (ASIS) PHASE II DUAL BOARD
SSM-ASR9-017	TBD	ASR-9 SERIAL INTERFACE SYSTEM (ASIS) PHASE II SMART MODE SOFTWARE
SSM-ASR9-018	11/22/2004	SAFETY MODIFICATION SAFETY ANCHOR BRACKET WORK POSITIONING
SSM-ASR9-019	12/21/2004	RECEIVER PROTECTOR REPLACEMENT
SSM-ASR9-020	TBD	POLARIZER READBACK SWITCHES
System Documentation Release (SDR)		
SDR-ASR9-001	CANCELLED	REISSUE OF ASR-9 TECHNICAL INSTRUCTION BOOKS 6310.19 - 6310.42A (WITHDRAWN BY SSM-ASR9-002)
SDR-ASR9-002	CANCELLED	ASR-9 TECHNICAL INSTRUCTION BOOKS ON CD-ROM (SECOND RELEASE) (WITHDRAWN BY SSM-ASR9-003)
SDR-ASR9-003	05/09/2002	ASR-9 TECHNICAL INSTRUCTION (TI) BOOKS UPDATE AND REISSUE OF ASR-9 TI CD ROM
SDR-ASR9-004	09/02/2003	DELIVERY OF THE AIRPORT SURVEILLANCE RADAR-9 OPTIMIZATION PROCEDURES TI 6310.42B
SDR-ASR9-005	07/12/2004	UPDATE TO STR-ASR9-004AASR-9 VARIABLE SITE PARAMETERS AND PROGRAMMABLE ALARM THRESHOLD BASELINE
SDR-ASR9-006	01/23/2004	UPDATE TO SSM-ASR9-012 OMIT INCORPORATION OF TI 6310.28 PAGE CHANGES
SDR-ASR9-007	TBD	NEW RELEASE OF TI 6310.28 AND TI 6310.28 WSP
SDR-ASR9-008	05/25/2004	UPDATE TO EEM 6310.18, CHG. 19, CHAP. 16
SDR-ASR9-009	09/23/2004	UPDATE PAGES TO TI 6310.25
SDR-ASR9-010	10/08/2004	UPDATE TO SSM-ASR9-014
SDR-ASR9-011	10/06/2004	ANTENNA WRENCHES

Document Number	Approved Date	Title
SDR-ASR9-012	02/11/2005	UPDATE TO SSM-ASR9-018 SAFETY MODIFICATION SAFETY ANCHOR BRACKET WORK POSITIONING
System Technical Release (STR)		
STR-ASR9-001	02/06/1998	DELIVERY OF AIRPORT SURVEILLANCE RADAR-9 PROCOMM SOFTWARE UPDATE
STR-ASR9-002	12/29/1998	DELIVERY OF AIRPORT SURVEILLANCE RADAR-9 PROCOMM SOFTWARE UPDATE - VER 5.0
STR-ASR9-003	11/29/1999	DELIVERY OF AIRPORT SURVEILLANCE RADAR-9 PROCOMM SOFTWARE UPDATE - VER 6.0
STR-ASR9-004	06/20/2001	ASR-9 004A VARIABLE SITE PARAMETERS AND PROGRAMMABLE ALARM THRESHOLD/FILTER BASELINE
STR-ASR9-005	TBD	UPDATE ASR-9 SOFTWARE BASELINE
STR-ASR9-006	TBD	UPDATE PROCOMM PLUS SCRIPTS

ATTACHMENT 2. INSTRUCTION BOOK CHANGES

